PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 040-00-002	FOR FURTHER ACTION	see Notification of (Form PCT/ISA/22	Transmittal of International Search Report 20) as well as, where applicable, item 5 below.
International application No.	International filing date (da	ly/month/year)	(Earliest) Priority Date (day/month/year)
PCT/US 02/03646	07/02/20	02	08/02/2001
Applicant			00.02.2001
This International Search Report has be	en orenated by this Internation	and Sparehing Author	
according to Article 18. A copy is being t	ransmitted to the International	Bureau.	ority and is transmitted to the applicant
This International Search Report consist It is also accompanied b	s of a total of4 y a copy of each prior art docu	sheets. ument cited in this re	eport.
Basis of the report			
 a. With regard to the language, the language in which it was filed, ur 	 international search was carr less otherwise indicated unde 	ried out on the basis er this item.	s of the international application in the
			e international application furnished to this
 With regard to any nucleotide at was carried out on the basis of the 	re sequence listing :		ernational application, the international search
contained in the internati	onal application in written form		
	ernational application in compu		
	o this Authority in written form.		
the statement that the su	o this Authority in computer real bsequently furnished written s		es not go beyond the disclosure in the
meritational application a	as filed has been furnished.		
the statement that the infi furnished	ormation recorded in computer	r readable form is id	dentical to the written sequence listing has been
	ind unsearchable (See Box I)) .	
3. Unity of invention is lac	king (see Box II).		
4. With regard to the title,			
	ibmitted by the applicant.		
X the text has been establis	shed by this Authority to read a	as follows:	
GENERATOR CONTROL CIRC	UIT		
C. Marin second to the otherwise			
 With regard to the abstract, the text is approved as su 	t-mitted by the applicant		
the text has been establish	hed, according to Rule 38.2(b)), by this Authority a tional search report	as it appears in Box III. The applicant may, t, submit comments to this Authority.
	date of maining of this interna-		4 ===::::: ==::::::::::::::::::::::::::
 The figure of the drawings to be publication. 			2
X as suggested by the applic	ished with the abstract is Figur cant.		None of the figures.
as suggested by the applicant faile	ished with the abstract is Figur cant.		2

INTERNATIONAL SEARCH REPORT

International Application No PCT/US 02/03646

PCT/US 02/03646 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H02P9/10 H02P H02H7/06 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H02P H02H H02J G01R Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. χ US 5 850 138 A (ADAMS CHRISTOPHER JOHN ET 1 - 9AL) 15 December 1998 (1998-12-15) abstract column 3, line 54 -column 6, line 4; figures 2,3 X GB 1 174 641 A (ROBERT BOSCH GMBH) 1,2,5-917 December 1969 (1969-12-17) page 1, line 59 -page 1, line 70 page 2, line 32 -page 3, line 102; figure Α IT 1 209 369 B (ATES COMPONENTI ELETTRON) 1 - 1016 July 1989 (1989-07-16) figure 3 -/--X Further documents are listed in the continuation of box C. ΙX Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date *A* document defining the general state of the art which is not considered to be of particular relevance or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other, such docu-*O* document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled *P* document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 26 February 2003 11/03/2003 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Braccini, R Fax: (+31-70) 340-3016

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International Application No
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